WO 2005/081204 PCT/AU2005/000268

7

CLAIMS

- 1. A system of coding letters in an alphabet for word pronunciation comprising:
- (a) a first code indicator for association with one or more letters for indicating a lower case letter sound;
- (b) a second code indicator for association with one or more letters for indicating an upper case letter sound;
- (c) a third code indicator for association with one or more letters for indicating a silent letter sound; and
- (d) a fourth code indicator for association with one or more letters for indicating use of a sound varied from the sound represented by the lower case or upper case letters, and having a variation sign for indicating that the associated letter or letters are for a sound varied from the lower case or upper case letter sound of the associated letter or letters, and a variation symbol for indicating a predetermined variation sound for the associated letter or letters.
- 2. The system according to claim 1 wherein the first code indicator being associated with two or more letters for indicating blending of the sounds of the associated letters.
- 3. The system according to claim 2 wherein the first code indicator being positioned in between adjacent letters for indicating blending of the sounds of the adjacent letters.
- 4. The system according to claim 3 wherein the first code indicator is a dot (.) sign positioned adjacent to the associated letter(s).
- 5. The system according to claim 1 wherein the second code indicator being associated with two or more letters for indicating blending of the sounds of the associated letters.
- 6. The system according to claim 5 wherein the second code indicator being extendable for association with two or more letters for indicating blending of the sounds of the associated letters.
- 7. The system according to claim 6 wherein the second code indicator is a dash (-) sign positioned adjacent to the associated letter(s).
- 8. The system according to any one of claims 1 to 7 wherein the third code indicator being extendable for association with two or more letters for indicating a silent sound of the associated letters.
- 9. The system according to claim 8 wherein the third code indicator is a box (-) sign positioned to contain the associated letter(s) therein.

WO 2005/081204

PCT/AU2005/000268

- 10. The system according to any one of claims 1 to 9 wherein the fourth code indicator being extendable for association with two or more letters for indicating use of a sound varying from the sounds represented by the lower case or upper case letters.
- 11. The system according to any one of claims 1 to 10 wherein the variation sign being in the form of a tilda (~) sign.
- 12. The system according to any one of claims 1 to 11 wherein the variation symbols for indicating variation sounds including lower case letters for indicating corresponding lower case letter sounds, upper case letters for indicating corresponding upper case letter sounds, and numerals for indicating respective other specific sounds.
- 13. The system according to claim 12 wherein the numerals include "1" for the "aow" sound, "2" for the "ar" sound, "3" for the "er" sound, "4" for the "OOe" sound, "5" for the "Or" sound, and "6" for the "ou" sound.
- 14. The system according to any one of claims 1 to 13 wherein the lower case letter sounds include the sounds for "a", "b", "c", "ch", "d", "e, "f", "g" "h", "i", "j", "k", "l", "m", "n", "o", "p", "q", "r", "s", "sh", "t", "th", "u", "v", "w", "x", "y", and "z" and the upper case letter sounds include "A", "B", "C", "D", "E, "ef=F", "G" "Ach=H", "I", "ja=J", "kA=K", "el=L", "em=M", "en=N", "O", "P", "Cu=Q", "ar=R", "es=S", "T", "U", "V", "dbl U=W", "ex=X", "wl=Y", AND "zed=Z".
- 15. An alphabet sound card including corresponding lower case letters and upper case letters arranged in groups, and variation sounds, arranged according to the system as claimed in any one of claims 1 to 14.
- 16. The card according to claim 15 wherein further including pictorial means and/or words associated with a letter or letters for guiding use of appropriate sound(s) for the letter(s).
- 17. A booklet including words and letters in one or more of the words being arranged according to the system as claimed in any one of claims 1 to 14.
- 18. A computer program including means for generating words formed with one or more letters, and means for associating the letter or letters of each of the words with a code indicator(s) and wherein the code indicators being arranged according to the system as claimed in any one of claims 1 to 14.
- 19. The computer program according to claim 18 wherein further including sound generating means arranged to generate an appropriate sound signal for the or each of the associated code indicator.
- 20. The computer program according to claim 18 wherein the sound generating means having a number of audio messages and a message selector associated with

WO 2005/081204 PCT/AU2005/000268

9

each letter or word or a passage for selecting one or more predetermined audio messages, and being arranged to generate an appropriate sound signal corresponding to the one or more predetermined audio messages when a message selector is selected.

- 21. An electronic device including a visual display unit, storage means, processing means and a computer program as claimed in one of claims 18 to 20, wherein the computer program being stored in the storage means and the processing means is arranged to generate words in respond to instructions from the computer program and to display the generated words on the visual display unit.
- 22. The electronic device according to claim 21 wherein the processing means being arranged to cause an audio arrangement to produce sounds in according with the generated sound signals from the sound generating means.